

ABSTRACT

A player is provided that is capable of playing discs of either a first or a second configuration. Both types of discs can be double-sided optical discs formed with data tracks. In one configuration, the tracks on one side follow one spiral while the tracks on the other side follow a second spiral, the two spirals being oriented in opposite directions as viewed from the respective sides, and therefore being mirror images of each other. This allows data to be read by a player seamlessly from both sides of the disc without changing the direction of rotation of the disc. In the other configuration, the tracks follow identical spirals. The disc is then rotated in one direction for one side and the other direction for the other side.